C l a i m s

1. A tool (1) for connection and disconnection of a cargo item (8), in which the tool (1) comprises a suspension (2) and a lifting hook (4), and in which the lifting hook (4) is rotatably connected, about its suspension axis (40), to the suspension (2) , where the lifting hook (4) is connected to an actuator (22, 28, 32, 70) via a transmission (44, 46, 48, 50, 54, 60), the actuator (22, 28, 32, 70) being arranged to allow it to rotate the lifting hook (4) about the suspension axis (40), c h a r a c t e r i s e d i n that the lifting hook (4) is articulately connected to a middle centre-cross of a pair of double-scissors (22) by means of a middle bearing (24), a lower centre-cross of the pair of double-scissors (22) being articulately connected to the suspension (2) of the tool (1) by means of a lower bearing (26), and wherein a transmission (44, 46, 48, 50, 54, 60) provided for the rotating function of the hook (1) about its suspension axis (40) is releasably connectable to an upper centre-cross of the pair of scissors by means of an upper bearing (30).

2. The tool according to claim 1, c h a r a c t e r i s e d i n that the pair of double-scissors (22) is resiliently biased in the direction of its extended position by means of a spring (32).

3. The tool according to claim 1, c h a r a c t e r i s e d i n that a load-bearing guide rod (20) movable in the suspension (2) is lockable relative to the suspension (2).

AMENDED SHEET

PCT/NO 2004/000325

23-08-2005

4. The tool according to claim 3, characterised in that the guide rod (20) is arranged to be locked in the suspension (2) by means of a first locking arm (64).

5. The tool according to claim 4, characterised in that the first locking arm (64) is remotely releasable by means of a first trigger (68).

6. The tool according to claim 5, characterised in that the first trigger (68) is activated by means of a radio transmitter (78), a receiver (80) and a control unit (74).

7. The tool according to claim 1, characterised in that a second link arm (46), which is arranged to allow it to rotate the lifting hook (4) about the suspension axis (40) of the hook (4) by means of rotating a first link arm (44) about a connection point, is connected to a guide (50) by means of a locking joint (48).

8. The tool according to claim 7, characterised in that the direction between the connection point of the locking joint (48) substantially is perpendicular relative to the longitudinal axis of the second link arm (46) and a guideway (52) for the guide (50) when the locking joint (48) is in its locking position.

AMENDED SHEET